

Customer No. 20350  
TOWNSEND and TOWNSEND and CREW  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

00/90/30

Attorney Docket No. 3-8-00 3512-000130US

ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231

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Date of Deposit: March 6, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the

- ☐ patent application of  
☐ continuation patent application of  
☒ divisional patent application of  
☐ continuation-in-part patent application of

Assistant Commissioner for Patents  
Washington, D.C. 20231

By: *Sunil Dutt*  
Sunil Dutt



Inventor(s)/Applicant Identifier: Salkoff et al

For: A pH SENSITIVE POTASSIUM CHANNEL IN SPERMATOCYTES

- ☒ This application claims priority from each of the following Application Nos./filing dates:  
09/176,664 / 10/21/98, 60/063,138 / 10/22/97 and 60/076,172 / 2/27/98

the disclosure(s) of which is (are) incorporated by reference.

- ☒ Please amend this application by adding the following before the first sentence: "This application is a ☒ divisional of application Serial No. 09/176,664, filed 10/21/98, the disclosure of which is incorporated by reference."

Enclosed are:

- ☒ Title Page  
☒ 69 page(s) of specification  
☒ 7 page(s) of claims  
☒ 6 pages of sequence listing  
☒ 1 page of Abstract  
☒ 5 sheet(s) of ☐ formal ☒ informal drawing(s).  
☒ An assignment of the invention to The Washington University and ICAgen (copy from parent)  
☒ A ☒ signed ☐ unsigned Declarations. (copies from parent)  
☒ A Power of Attorney by Assignee with Certificate Under 37 CFR Section 3.73(b). (copy from parent)  
☒ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 ☐ is enclosed ☒ was filed in the prior application and small entity status is still proper and desired. (copy from parent)  
☒ Information Disclosure Statement under 37 CFR 1.97.  
☒ Statement under 37 CFR 1.821(e) (copy of Communication and Preliminary Amendment, and paper copy of sequence listing from parent)

	(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	44 - 20	= *24	
INDEP. CLAIMS	11 - 3	= *8	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			

\* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$345.00	OR		\$690.00
x \$9.00 =	\$216.00	OR	x \$18.00 =	
x \$39.00 =	\$312.00	OR	x \$78.00 =	
+ \$130.00 =		OR	+ \$260.00 =	
TOTAL	\$873.00	OR	TOTAL	

Please charge Deposit Account No. 20-1430 as follows:

- ☒ Filing fee \$ 873.00  
☒ Any additional fees associated with this paper or during the pendency of this application.  
☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)  
☐ A check for \$ is enclosed.  
2 extra copies of this sheet are enclosed.

Respectfully submitted,  
TOWNSEND and TOWNSEND and CREW LLP

*Annette S. Parent*  
Annette S. Parent  
Reg No.: 42,058  
Attorneys for Applicant

Telephone:  
(415) 576-0200

Facsimile:  
(415) 576-0300